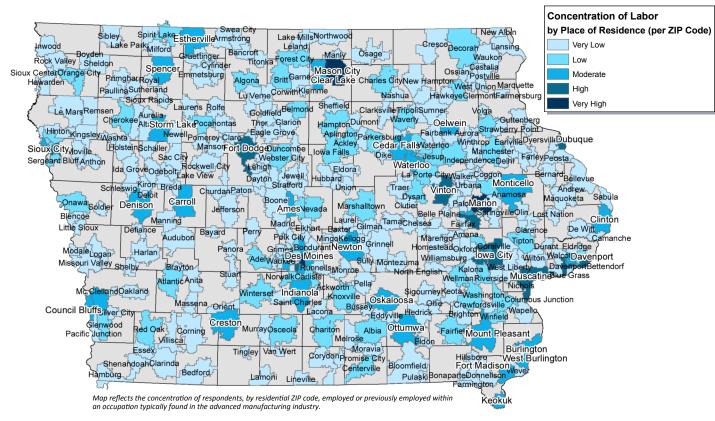
ADVANCED MANUFACTURING





Workers who have transferable experience/skills in the industry are currently commuting an average of 12 miles one-way for work. Those who are likely to change/accept employment are willing to commute an average of 24 miles one-way for the right employment opportunity.

Employment Status:

71.4% Employed

23.4% are likely to change employment

11.0% Unemployed

65.7% are likely to accept employment

5.3% Homemakers

41.2% are likely to accept employment

12.3% Retired

20.2% are likely to accept employment

Employment Stats:

- 70.3% paid an hourly wage
- 82.1% are/were employed full-time
- 9.1% are/were employed part-time
- 6.1% are/were self-employed
- 9.4% hold more than one job
- Currently working an average of 43 hrs/ week

Education Levels:

- 60.1% Education beyond high school
- 4.3% Trade certified
- 2.9% Vocational training
- 12.6% Associate degree
- 19.0% Undergraduate degree
- 5.4% Postgraduate degree

Current Benefits:

(Top 10 reported

- Health/medical insurance 94.7%
- Pension/retirement/401K 74.9%
- Dental coverage 63.9%
- Paid vacation 48.3%
- Vision coverage 43.5%
- Life insurance 34.9%
- Paid holidays 29.6%
- Paid sick leave 24.2%
- Disability insurance 24.0%
- Paid time off 8.3%

Desired Benefits:

(Top 10 reported)

- Health/medical insurance 84.4%
- Pension/retirement/401K 55.1%
- Dental coverage 39.1%
- Paid vacation 34.8%
- Vision coverage 27.3%
- Paid sick leave 12.5%
- Paid holidays 10.2%
- Life insurance 9.8%
- Paid time off 9.4%
- Disability insurance 7.4%

Underemployment:

Total Underemployment - 3.5%

- Low hours 0.7%
- Mismatch of skills 2.1%
- Low income 1.2%

Occupational Categories:

- Production, Construction & Material Handling - 48.7%
- Clerical & Administrative Support Services - 25.1%
- Professional, Paraprofessional & Technical - 13.6%
- Management & Administrative 12.5%
- Sales & Related 0.1%

Top Job Search Resources:

(For those seeking employment opportunities.)

- Internet 69.3%
 - www.monster.com
 - www.indeed.com
 - www.iowajob.org
- Newspapers 39.4%
- Networking through family, friends & acquaintances 21.3%
- IowaWORKS Centers 20.8%

Flexibility in the Workplace:

(by percent of interest)

- Cross-training 73.7%
- Job teams 73.4%
- Job sharing 45.3%
- Varied shifts 34.2%
- Seasonal work 49.6%
- Temporary work 47.3%

ADVANCED MANUFACTURING—WAGES



Occupation	Occupational		Mean		Entry	E	kperienced	Median	Mean Annual
Occupation	Code		Wage		Wage		Wage	Wage	Salary
According and Salarian All Other	F4 2000	ć	4476	ć	0.00	ċ	47.40	ć 12.60	¢ 20.704
Assemblers and Fabricators, All Other Computer-Controlled Machine Tool Operators, Metal and Plastic	51-2099 51-4011	\$	14.76 17.86		9.90 14.59	\$	17.18 19.49		
Crushing, Grinding, and Polishing Machine Setters, Operators & Tenders	51-9021	\$	17.80		12.26		19.70		
Cutting, Punching, and Press Machine Setters, Operators & Tenders	51-4031	\$	16.53		13.27	_	18.16		
Drilling and Boring Machine Tool Setters, Operator	51-4032	\$	17.35	\$	14.61	\$	18.73		
Electrical and Electronic Engineering Technicians	17-3023	\$	27.09	_	18.95	\$	31.16		
Electrical and Electronic Equipment Assemblers	51-2022	\$	17.24	\$	11.79	\$	19.97		
Electrical and Electronics Drafters	17-3012	\$	26.22		15.70		31.48		
Electrical Engineers	17-2071	\$	37.08	_	27.37	\$	41.94	\$ 36.21	\$ 77,126
Electricians	47-2111	\$	24.77	\$	16.32	\$	28.99	\$ 24.02	\$ 51,522
Electromechanical Equipment Assemblers	51-2023	\$	16.21	\$	11.88	\$	18.38	\$ 14.87	\$ 33,717
Electro-Mechanical Technicians	17-3024	\$	26.20	\$	18.23	\$	30.19	\$ 22.06	\$ 54,496
Electronics Engineers, Except Computer	17-2072	\$	37.74	\$	28.22	\$	42.51	\$ 38.17	\$ 78,499
Engine and Other Machine Assemblers	51-2031	\$	17.99	\$	14.33	\$	19.82	\$ 17.50	\$ 37,419
Engineering Technicians, Exc. Drafters, All Other	17-3029	\$	25.01	\$	17.98	\$	28.53	\$ 24.89	\$ 52,021
Engineers, All Other	17-2199	\$	34.73	\$	22.95	\$	40.62	\$ 34.19	\$ 72,238
Extruding, Forming, Pressing, and Compacting Machine Operators, Setters &	51-9041	\$	16.64	\$	12.14	\$	18.89	\$ 16.93	\$ 34,611
Tenders									,
Fiberglass Laminators and Fabricators	51-2091	\$	15.12		12.75	_	16.31		
First-Line Supervisors/Managers of Production and Operating Workers	51-1011	\$	25.49	_	17.28	_	29.59	_	
Forging Machine Setters, Operators, and Tenders, Metal & Plastic	51-4022	\$	16.77	_	13.72	_	18.29	_	
Foundry Mold and Coremakers	51-4071	\$	17.78	_	13.79	·	19.78		
General and Operations Managers	11-1021	\$	43.55	\$	19.40	\$	55.62	\$ 35.65	\$ 90,584
Grinding, Lapping, Polishing, and Buffing Machine Tool Operators, &	51-4033	\$	15.02	\$	10.79	\$	17.13	\$ 14.46	\$ 31,242
Tenders, Metal & Plastic		_		_		_			
HelpersProduction Workers	51-9198	\$	12.92		9.67	\$	14.55		
Industrial Engineering Technicians	17-3026	\$	22.88	\$	16.50	\$	26.07	\$ 22.93	
Industrial Engineers	17-2112	\$ \$	35.13	\$	26.41	\$	39.49		
Industrial Machinery Mechanics	49-9041	\$	21.54 40.33	\$	15.47 26.28	\$	24.57 47.36		, ,
Industrial Production Managers Industrial Truck and Tractor Operators	11-3051 53-7051	\$	15.63	_	11.66		17.62		
Inspectors, Testers, Sorters, Samplers & Weighers	51-9061	\$	17.40	\$	11.53	\$	20.33		
Laborers & Freight, Stock & Material Movers, Hand	53-7062	\$	13.38	<u> </u>	9.38	\$	15.38		
Lathe and Turning Machine Tool Setters, Operators, and Tenders	51-4034	\$	18.24	\$	14.45	\$	20.13	\$ 17.94	\$ 37,939
Lay-Out Workers, Metal and Plastic	51-4192	\$	21.10	\$	16.30	\$	23.50		\$ 43,888
Machinists	51-4041	\$	18.41	\$	14.08		20.58		
Maintenance and Repair Workers, General	49-9071	\$	17.94	\$	11.57	\$	21.13		
Maintenance Workers, Machinery	49-9043	\$	21.17	\$	14.67	\$	24.42	\$ 21.22	
Materials Engineers	17-2131	\$	37.60	\$	27.51	\$	42.64	\$ 36.78	\$ 78,208
Mechanical Engineering Technicians	17-3027	\$	23.07	\$	17.11	\$	26.06	\$ 22.34	\$ 47,986
Mechanical Engineers	17-2141	\$	35.43	\$	24.69	\$	40.80	\$ 34.89	\$ 73,694
Metal Workers and Plastic Workers, All Other	51-4199	\$	17.44	\$	11.96	\$	20.18	\$ 16.41	\$ 36,275
Metal-Refining Furnace Operators and Tenders	51-4051	\$	17.71	\$	13.60	\$	19.76	\$ 16.97	\$ 36,837
Milling and Planing Machine Setters, Operators, and Tenders	51-4035	\$	17.83	\$	13.06	\$	20.22	\$ 18.64	\$ 37,086
Mixing and Blending Machine Setters, Operators, and Tenders	51-9023	\$	17.65	_	12.65	\$	20.15	_	
Model Makers, Metal and Plastic	51-4061	\$	23.81		16.11		27.67		
Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders	51-4072	\$	14.35	_	9.59	_	16.73		
Multiple Machine Tool Setters, Operators, and Tenders	51-4081	\$	15.60	_	11.77	_	17.51		
Numerical Tool and Process Control Programmers	51-4012	\$	21.74	_	16.16		24.53		
Patternmakers, Metal and Plastic	51-4062	\$	21.88	_	15.36	_	25.14		
Plating and Coating Machine Setters, Operators, and Tenders	51-4193	\$	13.44		9.37	_	15.48		
Prepress Technicians and Workers	51-5111	\$	15.39	_	9.75		18.21		
Production Workers, All Other Relling Machine Setters, Operators, and Tondors, Matal & Plastic	51-9199	\$	14.40	_	9.53		16.83		
Rolling Machine Setters, Operators, and Tenders, Metal & Plastic	51-4023	\$	18.10	_	14.24		20.03		
Structural Metal Fabricators and Fitters Team Assemblers	51-2041 51-2092	\$	16.49 15.19		12.61 11.19		18.42 17.18		
Team Assemblers Tool and Die Makers	51-2092	\$	22.79		17.97		25.20		
	11-3071	\$	35.54		22.64	_	41.98		
Transportation, Storage & Distribution Managers Truck Drivers, Heavy and Tractor-Trailer	53-3032	\$	19.93	_	13.73		23.03		
Truck Drivers, Light or Delivery Services	53-3032	\$	15.07		9.14	_	18.04		
Welders, Cutters, Solderers, and Brazers	53-3033	\$	17.36	_	13.37	_	19.35		
Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4121	\$	17.87		14.23		19.70		
	J1 7122	, Y	17.07	٧	14.23	۲	13.70	y 17.33	31,110

The 2015 lowa Wage Survey was produced by the Labor Force & Occupational Analysis Bureau to provide state, metropolitan statistical areas (MSA), regions and individual counties information on wages by occupation. This publication was developed specifically for the State of lowa. The source of the wage and employment data is based on the May 2014 OES estimates. Additional occupational wage and employment data can be found at https://www.iowaworkforcedevelopment.gov/iowa-wage-report.